

BORING\_WELL2\_CASMALIRIFS.GPJ GEOL.GDT 12/13/10

# Well Construction Details

Top of PVC Casing  
Elev. **473.95 ft.**

GROUND SURFACE

8" DIA. BOREHOLE: to 24.5 ft.  
BENTONITE-CEMENT SEAL: 0 to 2 ft.  
2" DIA. SCHED. 40 PVC CASING: +2.3 to 4 ft.  
BENTONITE - PELLET SEAL: 2 to 3.5 ft.

MEDIUM AQUARIUM SANDPACK: 3.5 to 24.5 ft.  
2" DIA. SLOTTED CASING (0.02): 4 to 24 ft.

BOTTOM WELL CAP: 24.5 ft.

PID Reading (ppm)

0

0

0

0

0

Depth (ft.)  
Sample

0

5

10

15

20

Date 10/2/06  
Driller HSA  
Drilling Method HSA  
Sampler \_\_\_\_\_  
Hammer Weight NA Drop NA  
Logged by \_\_\_\_\_ Datum \_\_\_\_\_  
Surface Elevation 471.62 Hole Dia. 8 in.  
Northing 505578.9614 Easting 1237490.868

Light Brownish Gray Clayey Gravel (GC) (2.5Y 6/2) Loose dry, 60% fine subrounded to subangular gravel, 40% lean clay (Fill)

Very Dark Gray Lean Clay (CL) (2.5Y 3/1) Soft, moist, 85% clay, 15% silt (Fill)

@15 ft.: Change to Very Dark Gray (2.5Y 6/1) Soft, moist to dry, 85% clay, 10% silt, 5% fine sand, trace mudstone gravel

@23 ft.: Driller notes harder drilling

## Well Construction Details and Log of Boring RIPZ-33-B

Final Remedial Investigation Report  
Casmalia Resources Superfund Site  
Casmalia, California

PLATE

**E9-44**

DRAWN

WJF

JOB NUMBER

4088097619

CHECKED

WJF

CHCK'D DATE

1/11

APPROVED

WBC

APPR'V'D DATE

1/11